

SPECTRUM CORPORATION
P.O. BOX 130
FULGHUM STREET
HORNSBY, TN 38044
(901)658-9050

MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

PRODUCT TRADE NAME: Poulan Pro 40:1 Two-Cycle Engine Oil
PART NUMBER: 30132 ; SM4602PO
30127 ; SM4601PO
30134 ; SM4527PO
30208 ; SM4016PO
30200 ; SM4201PO
REVISION DATE: 02/01/99
INFORMATION/EMERGENCY
PHONE NO: (901)658-9050
FAX NO: (901)658-3591

FOR CHEMICAL EMERGENCY
SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT
CALL CHEMTREC-DAY OR NIGHT
*800-424-9300

TOLL-FREE IN THE CONTINENTAL U.S.
*ADD LONG-DISTANCE ACCESS NUMBER IF REQUIRED
483-7616 IN DISTRICT OF COLUMBIA
FOR CALLS ORIGINATING OUTSIDE THE CONTINENTAL U.S.:
202-483-7616-WASHINGTON, DC, COLLECT
ALL CALLS ARE RECORDED

CHEMICAL FAMILY: Petroleum Lubricating Oil

NOTE: Petroleum lubricating oils with a flashpoint above 200°F,
are not regulated by D.O.T. standards.

SECTION 2 - COMPONENTS AND HAZARDOUS INGREDIENTS

NAME	CAS#	APP %	REG AGE	EXP LIMIT
Base Oil	64742-54-7	70-80	OSHA/ACGIH	5mg/m3 Mist
Stoddard Solvent	8052-41-3	9-15	OSHA/ACGIH	5mg/m3 Mist
Performance Additive	Proprietary	5-12	OSHA/ACGIH	5mg/m3 Mist
Blue Dye	1330-20-7	<0.5	OSHA/ACGIH	100ppm 8HTWA

HMIS/NFPA CODE: Health 1 Flammability 2 Reactivity 0
Protective Equipment C,D, OR H

See Section 6, Chronic Effects, for potential over-exposure hazard.

SECTION 3 - PHYSICAL DATA

VAPOR PRESSURE(mmHg):	1
SPECIFIC GRAVITY:	.08789
WATER SOLUBILITY:	Negligible
BOILING POINT:	Not Determined
VAPOR DENSITY (Air=1):	>1
EVAPORATION RATE (BUAC=1):	<1
ODOR:	Mild Petroleum Odor
APPEARANCE:	Dark Blue Colored Liquid
VISCOSITY AT 100°C:	9.0 CST

SECTION 4 - FIRE AND EXPLOSION HAZARDS

FLASH POINT:	210 ^o F
FIRE POINT:	285 ^o F
EXTINGUISHING MEDIA(s):	Water Fog, Chemical Foam, Dry Chemical Powder, CO ₂
SPECIAL FIREFIGHTING PROCEDURES:	Cool exposed containers with water spray. Avoid breathing fumes.
UNUSUAL FIRE & EXPLOSION HAZARDS:	Pressure increases in over heated closed containers. Cool containers with water spray. Elevated temperatures can cause product to give off flammable vapors.

SECTION 5 - REACTIVITY DATA

STABILITY:	Stable
INCOMPATIBILITY:	Avoid strong oxidants.
POLYMERIZATION:	Will not occur.
THERMAL DECOMPOSITION:	Partial burning produces fumes, smoke and carbon monoxide.

SECTION 6 - HEALTH HAZARD DATA

INHALATION:	Inhalation of fumes may result in dizziness, headache and respiratory irritation.
EYE CONTACT:	Contact with eyes may cause minimal irritation.
SKIN CONTACT:	Mild irritation may occur with prolonged or repeated contact.
INGESTION:	Slightly toxic. Pulmonary aspiration hazard if vomiting occurs.
TLV:	5mg/m3 as mist. ACGIH 1984-85

CHRONIC EFFECTS:

Product has a low order of acute oral toxicity. Ingredients of this product are not listed as potential carcinogens in N.T.P. Annual Report on Carcinogens, I.A.R.C. Monographs, or by O.S.H.A. HCS (g) (2) (vii).

Emergency First Aid Procedures

SKIN:	Wash skin with soap and warm water. Wash Clothing before re-use.
EYE:	If splashed into eyes flush eyes with clear water for five(5) minutes.
INHALATION:	If overcome by fumes remove from exposure area immediately.
ORAL:	If ingested, do not induce vomiting. Call a physician.

SECTION 7 - SPECIAL PROTECTION INFORMATION

VENTILATION PROCEDURE:	Ventilate as needed to comply with AEROSOL limit.
GLOVES PROTECTION:	Use impervious gloves to avoid repeated/prolonged skin contact.
EYE PROTECTION:	Use goggles/face shield to avoid eye contact.
WORK/HYGIENIC PRACTICES:	If clothing becomes contaminated, change to fresh clean clothing. Do not wear until thoroughly laundered.

SECTION 8 - SPILL OR LEAK PROCEDURES

SPILL PROCEDURES:	Remove ignition sources. Recover liquid. Add absorbent to spill area. Ventilate confined spaces. Advise authorities if product enters sewers, etc.
WASTE DISPOSAL:	Assure conformity with applicable disposal regulations. Dispose of absorbed material at approved waste site.

SECTION 9 - SPECIAL PRECAUTIONS

HANDLING AND

STORAGE PRECAUTIONS:	Keep containers closed when not in use. Do not handle or store near heat or flames. Use chemical resistant gloves and apron.
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The Data presented herein is based upon tests and information which we believe to be reliable. However, users should make their own investigations to determine the suitability of the information for their particular purpose.